

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101646,919
Source: TFWJ6
Date Processed by STIC: 3-1-05

ENTERED



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/646,919

DATE: 03/01/2005

TIME: 07:40:46

Input Set : A:\TSRI 645.2C1.TXT
 Output Set: N:\CRF4\03012005\J646919.raw

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4 <110> APPLICANT: Barbas, Carlos F.
6 <120> TITLE OF INVENTION: Zinc-finger binding domains for GNN
9 <130> FILE REFERENCE: TSRI 645.2C1
11 <140> CURRENT APPLICATION NUMBER: US 10/646,919
12 <141> CURRENT FILING DATE: 2003-08-21
14 <150> PRIOR APPLICATION NUMBER: US 09/494,190
15 <151> PRIOR FILING DATE: 2000-01-28
17 <150> PRIOR APPLICATION NUMBER: PCT/EP99/07742
18 <151> PRIOR FILING DATE: 1999-10-14
20 <150> PRIOR APPLICATION NUMBER: US 09/173,941
21 <151> PRIOR FILING DATE: 1998-10-16
23 <160> NUMBER OF SEQ ID NOS: 129
25 <170> SOFTWARE: FastSEQ for Windows Version 4.0
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 7
29 <212> TYPE: PRT
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Synthesized
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37 1 5
40 <210> SEQ ID NO: 2
41 <211> LENGTH: 7
42 <212> TYPE: PRT
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: Synthesized
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49 Asp Pro Gly Asn Leu Val Arg
50 1 5
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54 <211> LENGTH: 7
55 <212> TYPE: PRT
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Synthesized
61 <400> SEQUENCE: 3
62 Arg Ser Asp Asn Leu Val Arg
63 1 5
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 7
68 <212> TYPE: PRT

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69 <213> ORGANISM: Artificial Sequence
71 <220> FEATURE:
72 <223> OTHER INFORMATION: Synthesized
74 <400> SEQUENCE: 4
75 Thr Ser Gly Asn Leu Val Arg
76 1 5
79 <210> SEQ ID NO: 5
80 <211> LENGTH: 7
81 <212> TYPE: PRT
82 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Synthesized
87 <400> SEQUENCE: 5
88 Gln Ser Gly Asp Leu Arg Arg
89 1 5
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 7
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Synthesized
100 <400> SEQUENCE: 6
101 Asp Cys Arg Asp Leu Ala Arg
102 1 5
105 <210> SEQ ID NO: 7
106 <211> LENGTH: 7
107 <212> TYPE: PRT
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Synthesized
113 <400> SEQUENCE: 7
114 Arg Ser Asp Asp Leu Val Lys
115 1 5
118 <210> SEQ ID NO: 8
119 <211> LENGTH: 7
120 <212> TYPE: PRT
121 <213> ORGANISM: Artificial Sequence
123 <220> FEATURE:
124 <223> OTHER INFORMATION: Synthesized
126 <400> SEQUENCE: 8
127 Thr Ser Gly Glu Leu Val Arg
128 1 5
131 <210> SEQ ID NO: 9
132 <211> LENGTH: 7
133 <212> TYPE: PRT
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: Synthesized
139 <400> SEQUENCE: 9

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/646,919

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Input Set : A:\TSRI 645.2C1.TXT
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141 1 5
144 <210> SEQ ID NO: 10
145 <211> LENGTH: 7
146 <212> TYPE: PRT
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Synthesized
152 <400> SEQUENCE: 10
153 Asp Pro Gly His Leu Val Arg
154 1 5
157 <210> SEQ ID NO: 11
158 <211> LENGTH: 7
159 <212> TYPE: PRT
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Synthesized
165 <400> SEQUENCE: 11
166 Arg Ser Asp Lys Leu Val Arg
167 1 5
170 <210> SEQ ID NO: 12
171 <211> LENGTH: 7
172 <212> TYPE: PRT
173 <213> ORGANISM: Artificial Sequence
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Synthesized
178 <400> SEQUENCE: 12
179 Thr Ser Gly His Leu Val Arg
180 1 5
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 7
185 <212> TYPE: PRT
186 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <223> OTHER INFORMATION: Synthesized
191 <400> SEQUENCE: 13
192 Gln Ser Ser Ser Leu Val Arg
193 1 5
196 <210> SEQ ID NO: 14
197 <211> LENGTH: 7
198 <212> TYPE: PRT
199 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: Synthesized
204 <400> SEQUENCE: 14
205 Asp Pro Gly Ala Leu Val Arg
206 1 5
209 <210> SEQ ID NO: 15
210 <211> LENGTH: 7

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Input Set : A:\TSRI 645.2C1.TXT
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211 <212> TYPE: PRT
212 <213> ORGANISM: Artificial Sequence
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219 1 5
222 <210> SEQ ID NO: 16
223 <211> LENGTH: 7
224 <212> TYPE: PRT
225 <213> ORGANISM: Artificial Sequence
227 <220> FEATURE:
228 <223> OTHER INFORMATION: Synthesized
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235 <210> SEQ ID NO: 17
236 <211> LENGTH: 7
237 <212> TYPE: PRT
238 <213> ORGANISM: Artificial Sequence
240 <220> FEATURE:
241 <223> OTHER INFORMATION: Synthesized
243 <400> SEQUENCE: 17
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245 1 5
248 <210> SEQ ID NO: 18
249 <211> LENGTH: 7
250 <212> TYPE: PRT
251 <213> ORGANISM: Artificial Sequence
253 <220> FEATURE:
254 <223> OTHER INFORMATION: Synthesized
256 <400> SEQUENCE: 18
257 Gln Ser Gly Asn Leu Val Arg
258 1 5
261 <210> SEQ ID NO: 19
262 <211> LENGTH: 7
263 <212> TYPE: PRT
264 <213> ORGANISM: Artificial Sequence
266 <220> FEATURE:
267 <223> OTHER INFORMATION: Synthesized
269 <400> SEQUENCE: 19
270 Gln Pro Gly Asn Leu Val Arg
271 1 5
274 <210> SEQ ID NO: 20
275 <211> LENGTH: 7
276 <212> TYPE: PRT
277 <213> ORGANISM: Artificial Sequence
279 <220> FEATURE:
280 <223> OTHER INFORMATION: Synthesized

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/646,919

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Input Set : A:\TSRI 645.2C1.TXT

Output Set: N:\CRF4\03012005\J646919.raw

282 <400> SEQUENCE: 20
283 Asp Pro Gly Asn Leu Lys Arg
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287 <210> SEQ ID NO: 21
288 <211> LENGTH: 7
289 <212> TYPE: PRT
290 <213> ORGANISM: Artificial Sequence
292 <220> FEATURE:
293 <223> OTHER INFORMATION: Synthesized
295 <400> SEQUENCE: 21
296 Arg Ser Asp Asn Leu Arg Arg
297 1 5
300 <210> SEQ ID NO: 22
301 <211> LENGTH: 7
302 <212> TYPE: PRT
303 <213> ORGANISM: Artificial Sequence
305 <220> FEATURE:
306 <223> OTHER INFORMATION: Synthesized
308 <400> SEQUENCE: 22
309 Lys Ser Ala Asn Leu Val Arg
310 1 5
313 <210> SEQ ID NO: 23
314 <211> LENGTH: 7
315 <212> TYPE: PRT
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Synthesized
321 <400> SEQUENCE: 23
322 Arg Ser Asp Asn Leu Val Lys
323 1 5
326 <210> SEQ ID NO: 24
327 <211> LENGTH: 7
328 <212> TYPE: PRT
329 <213> ORGANISM: Artificial Sequence
331 <220> FEATURE:
332 <223> OTHER INFORMATION: Synthesized
334 <400> SEQUENCE: 24
335 Lys Ser Ala Gln Leu Val Arg
336 1 5
339 <210> SEQ ID NO: 25
340 <211> LENGTH: 7
341 <212> TYPE: PRT
342 <213> ORGANISM: Artificial Sequence
344 <220> FEATURE:
345 <223> OTHER INFORMATION: Synthesized
347 <400> SEQUENCE: 25
348 Gln Ser Ser Thr Leu Val Arg
349 1 5
352 <210> SEQ ID NO: 26

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/01/2005
PATENT APPLICATION: US/10/646,919 TIME: 07:40:47

Input Set : A:\TSRI 645.2C1.TXT
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:114; N Pos. 7,8,9,26,27,28

Seq#:127; N Pos. 2,3,5,6,8,9,11,12,14,15,17,18

Seq#:128; N Pos. 2,3,5,6,8,9,11,12,14,15,17,18

Seq#:129; N Pos. 2,3,5,6,8,9,11,12,14,15,17,18,20,21,23,24,26,27

VERIFICATION SUMMARY
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Input Set : A:\TSRI 645.2C1.TXT
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L:1502 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1506 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:114
L:1510 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:114
L:1511 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:114 after pos.:0
L:1706 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1711 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:127
L:1715 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:127
L:1716 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:127 after pos.:0
L:1726 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1730 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:128
L:1731 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:128 after pos.:0
L:1741 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:1746 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:129
L:1747 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:129 after pos.:0